

# Taking the Power of Modeling and Simulation to the Warfighter



## DoD Modeling and Simulation (M&S) Conference *Hampton Roads Convention Center, VA* *May 7-11, 2007*

The Department of Defense (DoD) M&S Conference is the seminal event that brings together government executives, military leaders, industry leaders, strategic planners, and senior technical managers to formulate and communicate a common view of how best to use the power of M&S to enhance support to warfighters. The conference also serves as an important forum for discussing and coordinating future plans, goals, and programs within the DoD M&S community. This conference will be held in conjunction with the following M&S forums:

- Army Modeling and Simulation Conference
- Navy Modeling and Simulation Office Technical Interchange Meeting (TIM)
- Air Force Modeling and Simulation Conference
- Connections Conference

The DoD M&S Conference will highlight perspectives from the warfighter, major program initiatives, and industry with regard to M&S applied to five key organizational concepts:

- Empowering the Warfighter
- Effecting Change
- Enhancing Judgment
- Elevating Combat Readiness
- Energizing Command & Control

The conference agenda will include briefings by Senior Government Leaders and representatives of key DoD M&S programs. DoD-level and Service awards for M&S excellence will also be presented.

For more information, visit the NTSA Web site at [www.trainingsystems.org/events](http://www.trainingsystems.org/events) or contact Ms. Barbara McDaniel at (703) 247-2569. This event is sponsored by the National Training and Simulation Association (NTSA), an affiliate of the National Defense Industrial Association (NDIA), in support of the DoD M&S Steering Committee and hosted by the US Joint Forces Command (USJFCOM).



The Army M&S Conference will focus on our new theme of “Army Strong” and how modeling and simulation (M&S) will strengthen our Warfighters with better training, mission rehearsal, and battle command operations. Of particular interest will be Army progress to develop enterprise systems for M&S that will support Research and Development, Testing, Experimentation, Acquisition, Training, and Cost Analysis. The Army will also highlight future developments in M&S that are now being evaluated by the Defense Advanced Research Projects Agency, the Army’s Training and Doctrine Command (TRADOC), and the Research, Development, and Engineering Command (RDECOM) for Irregular Warfare.



The Navy’s Modeling and Simulation Office (NMSO) will sponsor a series of technical forums to facilitate sharing of information and keep abreast of technical developments in the M&S community. The Technical Interchange Meeting (TIM) promotes the open exchange of information and views within the Department of the Navy regarding the evolving role of modeling and simulation. Attendees represent both Marine and Navy operating forces, trainers, shore support activities, program managers, M&S laboratories and industry.



The annual Air Force M&S Conference will be held in conjunction with the DoD M&S Conference. The purpose of this event is to provide the Air Force M&S community a forum to discuss opportunities for Joint, Common, and General M&S capabilities along with our near-term objectives, showcase current successes, share solutions to common problems and provide an opportunity to visualize the future of Air Force M&S and its role in support of overall military operations.



The annual Connections Conference will be held in conjunction with the DoD M&S Conference. Since 1993 Connections has worked to facilitate the advancement of the art and science of wargaming by bringing together leaders from all elements of the defense and commercial wargame communities as well as subject matter experts in areas often not adjudicated or not adjudicated well. Connections kicks off with a “First Timers” session, for all DoD M&S Conference participants, that is designed to provide a “101” overview of modeling, simulation and wargaming to those new to the field and a even faster overview of military affairs for the non-DoD civilians. Connections then provides a forum for describing advances in wargaming over the last year with more detailed briefings on specific military and commercial achievements. Connections also includes a demo phase, during which military and civilian wargaming organizations demo their latest software, a game phase during which participants get to actually use selected military and civilian wargames, and working group breakouts. This year’s breakouts are: future Connections Conferences, forming a wargaming professional society, and evolving wargaming to keep pace with evolution of war.



A Combined M&S Standards Steering Group (MS3G) Session will be held as part of the conference agenda to provide an opportunity for the DoD, Joint and Service M&S Standards Project Leads to update the DoD M&S community on their respective M&S standards activities as well as an opportunity to discuss Coordinated M&S Standards activities.